Electronic Acknowledgement Receipt				
EFS ID:	2317911			
Application Number:	10535575			
International Application Number:				
Confirmation Number:	9246			
Title of Invention:	SAWTOOTH WAVE GENERATING APPARATUS, A METHOD OF GENERATING SAWTOOTH WAVE, A CONSTANT CURRENT CIRCUIT, AND A METHOD OF ADJUSTING AMOUNT OF CURRENT FROM THE SAME			
First Named Inventor/Applicant Name:	Kesatoshi Takeuchi			
Customer Number:	27572			
Filer:	G. Gregory Schivley/Michele Mester			
Filer Authorized By:	G. Gregory Schivley			
Attorney Docket Number:	9319A-1147/NP			
Receipt Date:	15-OCT-2007			
Filing Date:	19-MAY-2005			
Time Stamp:	09:35:04			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Applicant summary of interview with examiner	interviewsummary.pdf	16381	- no	2
			14e635ee51448622d7d0ce608213712 0e1a5048d		
Warnings:					

Information:						
2	Specification	ReplacementPages.pdf	233668	no	4	
2 Specification	nepiacementrages.pui	404455f02017c8d88b656adfdab88109 41530214	110	4		
Warnings:						
Information:						
	Total Files Size (in bytes): 250049					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.